

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Pan et al.

Application No.: 09/901,289

Confirmation No.: 7133

Filed: July 9, 2001

For: CODE POWER MEASUREMENT FOR
DYNAMIC CHANNEL ALLOCATION

Group: 2681

Examiner: Not Yet Known

Our File: I-2-133.1US

Date: October 16, 2001

INFORMATION DISCLOSURE STATEMENT

RECEIVED

JAN 16 2002

Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to applicant's Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants
wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Copies of all cited documents are enclosed.

It is respectfully requested that the Examiner consider these documents and return an
initialled copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Pan et al.

By Jeffrey M. Glabicki
Jeffrey M. Glabicki, Esquire
Registration No. 42,584
(215) 568-6400

Volpe and Koenig, P.C.
Suite 400, One Penn Center
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103
JMG/lma
Enclosures

10 2002

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-133.1US	SERIAL NO. 09/901,289
	APPLICANT Pan et al.	
	FILING DATE July 9, 2001	GROUP 2681

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA		Essam Sourour, "Time Slot Assignment Techniques for TDMA Digital Cellular Systems," IEEE Transactions on Vehicular Technology, Vol. 43, No. 1, February 1994, pp. 121-127
AB		Hitoshi Takanashi, Tomoyoski Oono & Toshiaki Tanaka, "Frequency-Segregated Dynamic Channel Allocation for Asynchronized TDMA/TDD Frame Among Base Stations," IEEE, 1996, pp. 933-937
AC		Yoshitaka Hara, Toshihisa Nabetani & Shinsuke Hara, "Time Slot Assignment for Cellular SDMA/TDMA Systems with Antenna Arrays," YRP Mobile Telecommunications Key Technology Research Laboratories Co., Ltd., pp. 1-4
AD		Thit Minn & Kai-Yeung Siu, "Dynamic Assignment of Orthogonal Variable-Spreading Factor Codes in W-CDMA," IEEE, 2000, pp. 1429-1439

Spreading Factor Codes in W-CDMA, IEEE, 2000, pp. 142-145

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Please type a plus sign (+) inside this box →

GP 2681
#3
01-25-02

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/901,289
		Filing Date	July 9, 2001
		First Named Inventor	Pan et al.
		Group Art Unit	2681
		Examiner Name	Not Yet Known
Total Number of Pages in This Submission	6	Attorney Docket Number	I-2-133.1US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

- After Allowance Communication
to Group
- Appeal Communication to Board
of Appeals and Interferences
- Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please
identify below):

Form PTO-1449

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jeffrey M. Glabicki, Esquire Volpe and Koenig, P.C.	Reg. No. 42,584
Signature		
Date	10/16/01	

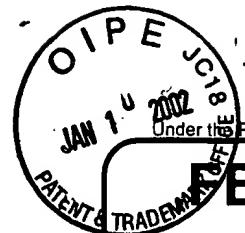
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope
addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

10/16/01

Typed or printed name	Jeffrey M. Glabicki, Esquire
Signature	
Date	10/16/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Volpe and Koenig Revision of PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEET TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

0.00

Complete if Known

Application Number	09/901,289
Filing Date	July 9, 2001
First Named Inventor	Pan et al.
Examiner Name	Not Yet Known
Group Art Unit	2681
Attorney Docket No.	I-2-133.1US

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METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **22-0493**

Deposit Account Name **VOLPE AND KOENIG, P.C.**

Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee

SUBTOTAL (1) (\$) **0.00**

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
<input type="text"/>					
<input type="text"/>					
<input type="text"/>					

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9
102	84	202	42
104	280	204	140
109	84	209	42
110	18	210	9

SUBTOTAL (2) (\$) **0.00**

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Description
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	920	217	460 Extension for reply within third month
118	1,440	218	720 Extension for reply within fourth month
128	1,960	228	980 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,280	241	640 Petition to revive - unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00**

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Fee Paid

JAN 16 2002

Technology Center 2600

SUBMITTED BY

Name (Print/Type)	Jeffrey M. Glabicki, Esquire	Registration No. (Attorney/Agent)	42,584	Telephone	215-568-6400
Signature				Date	10/16/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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